

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1208DXJ

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2	Apr 08	"Ask CAS" for self-help around the clock
NEWS	3	Jun 03	New e-mail delivery for search results now available
NEWS	4	Aug 08	PHARMAMarketLetter(PHARMAML) - new on STN
NEWS	5	Aug 19	Aquatic Toxicity Information Retrieval (AQUIRE) now available on STN
NEWS	6	Aug 26	Sequence searching in REGISTRY enhanced
NEWS	7	Sep 03	JAPIO has been reloaded and enhanced
NEWS	8	Sep 16	Experimental properties added to the REGISTRY file
NEWS	9	Sep 16	CA Section Thesaurus available in CAPLUS and CA
NEWS	10	Oct 01	CASREACT Enriched with Reactions from 1907 to 1985
NEWS	11	Oct 24	BEILSTEIN adds new search fields
NEWS	12	Oct 24	Nutraceuticals International (NUTRACEUT) now available on STN
NEWS	13	Nov 18	DKILIT has been renamed APOLLIT
NEWS	14	Nov 25	More calculated properties added to REGISTRY
NEWS	15	Dec 04	CSA files on STN
NEWS	16	Dec 17	PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS	17	Dec 17	TOXCENTER enhanced with additional content
NEWS	18	Dec 17	Adis Clinical Trials Insight now available on STN
NEWS	19	Jan 29	Simultaneous left and right truncation added to COMPENDEX, ENERGY, INSPEC
NEWS	20	Feb 13	CANCERLIT is no longer being updated
NEWS	21	Feb 24	METADEx enhancements
NEWS	22	Feb 24	PCTGEN now available on STN
NEWS	23	Feb 24	TEMA now available on STN
NEWS	24	Feb 26	NTIS now allows simultaneous left and right truncation
NEWS	25	Feb 26	PCTFULL now contains images
NEWS	26	Mar 04	SDI PACKAGE for monthly delivery of multifile SDI results
NEWS	27	Mar 19	APOLLIT offering free connect time in April 2003
NEWS	28	Mar 20	EVENTLINE will be removed from STN
NEWS	29	Mar 24	PATDPAFULL now available on STN
NEWS	30	Mar 24	Additional information for trade-named substances without structures available in REGISTRY
NEWS	31	Mar 24	Indexing from 1957 to 1966 added to records in CA/CAPLUS
NEWS	32	Apr 11	Display formats in DGENE enhanced
NEWS	33	Apr 14	MEDLINE Reload
NEWS EXPRESS	April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP), AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003		
NEWS HOURS	STN Operating Hours Plus Help Desk Availability		
NEWS INTER	General Internet Information		
NEWS LOGIN	Welcome Banner and News Items		
NEWS PHONE	Direct Dial and Telecommunication Network Access to STN		
NEWS WWW	CAS World Wide Web Site (general information)		

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 11:26:33 ON 17 APR 2003

=> fil reg

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE

ENTRY

0.21

TOTAL

SESSION

0.21

FILE 'REGISTRY' ENTERED AT 11:26:46 ON 17 APR 2003

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PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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STRUCTURE FILE UPDATES: 16 APR 2003 HIGHEST RN 503266-82-8

DICTIONARY FILE UPDATES: 16 APR 2003 HIGHEST RN 503266-82-8

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> e carboplatin/nc

'CARBOPLATIN' IS NOT A VALID NUMERIC VALUE

Only valid numeric terms can be EXPANDED in numeric fields. Valid numeric terms are zero and any term with an absolute value between 1 E-78 and 1 E74. Non-numeric characters are not permitted in the EXPAND command for numeric fields. To see a list of numeric and text fields in the current file, enter "HELP SFIELDS" at an arrow prompt (=>).

=> e carboplatin/cn

E1	1	CARBOPHOSPHONATE/CN
E2	1	CARBOPLAST/CN
E3	1 -->	CARBOPLATIN/CN
E4	1	CARBOPLATIN-195PT/CN
E5	1	CARBOPLATINUM/CN
E6	1	CARBOPLOT/CN
E7	1	CARBOPOL/CN
E8	1	CARBOPOL 1342/CN
E9	1	CARBOPOL 1342NF/CN
E10	1	CARBOPOL 1382/CN
E11	1	CARBOPOL 141/CN
E12	1	CARBOPOL 1610/CN

<C

10/055,842

Page 3

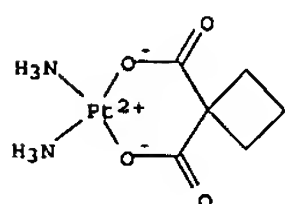
=> s e3

L1

1 CARBOPLATIN/CN

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
RN 41575-94-4 REGISTRY
CN Platinum, diammine[1,1-cyclobutanedi(carboxylato- κ O)(2-)]-,
(SP-4-2)- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1,1-Cyclobutanedicarboxylic acid, platinum complex
CN Platinum, diammine[1,1-cyclobutanedicarboxylato(2-)]-, (SP-4-2)-
OTHER NAMES:
CN Carboplatin
CN Carboplatinum
CN CBDCA
CN cis-Diammine(1,1-cyclobutanedicarboxylato)platinum(II)
CN cis-Diammine(1,1-cyclobutanedicarboxylato)platinum
CN cis-Diammineplatinum 1,1-cyclobutanedicarboxylate
CN cis-Diammine[1,1-cyclobutanedicarboxylato(2-)]platinum
CN JM 8
CN NSC 241240
CN Paraplatin
CN Ribocarbo L
DR 70903-55-8, 110681-25-9
MF C6 H12 N2 O4 Pt
CI CCS, COM
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, BIOTECHNO,
CA, CANCERLIT, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMLIST, CIN,
CSCHEM, CSNB, DDFU, DIOGENES, DRUGPAT, DRUGU, EMBASE, GMELIN*, HSDB*,
IPICDB, IFIPAT, IPIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PHAR,
PHARMASEARCH, PROMT, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2,
USPATFULL, VETU
(*File contains numerically searchable property data)
Other Sources: EINECS*, WHO
(**Enter CHEMLIST File for up-to-date regulatory information)



2702 REFERENCES IN FILE CA (1962 TO DATE)
45 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
2716 REFERENCES IN FILE CAPLUS (1962 TO DATE)

<C

10/055,842

Page 5

=> e cisplatin/cn

E1	1	CISPENTACIN/CN
E2	1	CISPERMETHRIN/CN
E3	1 -->	CISPLATIN/CN
E4	1	CISPLATIN ADDUCT EXCISION NUCLEASE/CN
E5	1	CISPLATIN RESISTANCE RELATED PROTEIN CRR9P (HUMAN CLONE MGC: 39275 IMAGE:3051368)/CN
E6	1	CISPLATIN-195PT/CN
E7	1	CISPLATIN-MITOMYCIN C-VINDESINE MIXT./CN
E8	1	CISPLATIN-TOPOTECAN MIXT./CN
E9	1	CISPLATINUM/CN
E10	1	CISPLATYL/CN
E11	1	CISSAGLABERRIMINE/CN
E12	1	CISSAMINE/CN

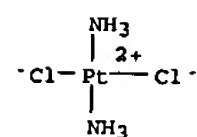
=> s e3

L2 1 CISPLATIN/CN

=> d

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
RN 15663-27-1 REGISTRY
CN Platinum, diamminedichloro-, (SP-4-2)- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Platinum, diamminedichloro-, cis- (8CI)
OTHER NAMES:
CN Abiplatin
CN Biocisplatinum
CN Briplatin
CN CACP
CN CDDP
CN cis-DDP
CN cis-Diaminedichloroplatinum(II)
CN cis-Diaminodichloroplatinum(II)
CN cis-Diamminedichloroplatinum
CN cis-Diamminedichloroplatinum(II)
CN cis-Dichlorodiamineplatinum(II)
CN cis-Dichlorodiamineplatinum
CN cis-Dichlorodiamineplatinum(II)
CN cis-Platin
CN cis-Platine
CN cis-Platinous diaminodichloride
CN cis-Platinum
CN cis-Platinum diaminodichloride
CN cis-Platinum II
CN cis-Platinum(II) diaminodichloride
CN cis-Platinum(II) diamminedichloride
CN cis-Platinumdiamine dichloride
CN cis-Platinumdiamine dichloride
CN Cismaplat
CN Cisplatin
CN Cisplatinum
CN Cisplatyl
CN Citoplatino
CN CPDC
CN CPDD
CN CPPD
CN DDP
CN DDP (antitumor agent)
CN Lederplatin
CN Neoplatin
CN NSC 119875
CN Platamine
CN Platiblastin
CN Platidiam
CN Platinex
CN Platinol
CN Platinoxan
CN Platinotin
CN Platosin
CN Rand
CN SPI 77
CN TR 170
DR 96081-74-2
MF Cl2 H6 N2 Pt
CI CCS, COM
LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUIRE,

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS (Continued)
BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT,
CBNB, CEN, CHEMCATS, CHEMLIST, CIN, CSCHM, CSNB, DDFU, DIOGENES,
DRUGPAT, DRUGU, EMBASE, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA,
MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PHAR, PHARMASEARCH, PROMT, RTECS*,
SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL, VETU
(*File contains numerically searchable property data)
Other Sources: EINECS**, NDSL**, TSCA**, WHO
(**Enter CHEMLIST File for up-to-date regulatory information)



13732 REFERENCES IN FILE CA (1962 TO DATE)
553 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
13774 REFERENCES IN FILE CAPLUS (1962 TO DATE)
2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> e vincristine/cn

E1	1	VINCOVINE/CN
E2	1	VINCRISTIN/CN
E3	1 -->	VINCRISTINE/CN
E4	1	VINCRISTINE 1,5-NAPHTHALENEDISULFONATE/CN
E5	1	VINCRISTINE BIS(HYDROGEN SULFATE)/CN
E6	1	VINCRISTINE C-3 CARBOXAMIDE/CN
E7	1	VINCRISTINE C-3 CARBOXAMIDE SULFATE/CN
E8	1	VINCRISTINE METHIODIDE/CN
E9	1	VINCRISTINE METHIODIDE DIHYDRATE/CN
E10	1	VINCRISTINE MIXT. WITH 4-(3-(4-(DIPHENYLMETHYL)-1-PIPERAZINY L)-2-HYDROXYPROPOXY)-1H-INDOLE-2-CARBONITRILE/CN
E11	1	VINCRISTINE MIXT. WITH CYCLOPHOSPHAMIDE AND PREDNISONE/CN
E12	1	VINCRISTINE SULFATE/CN

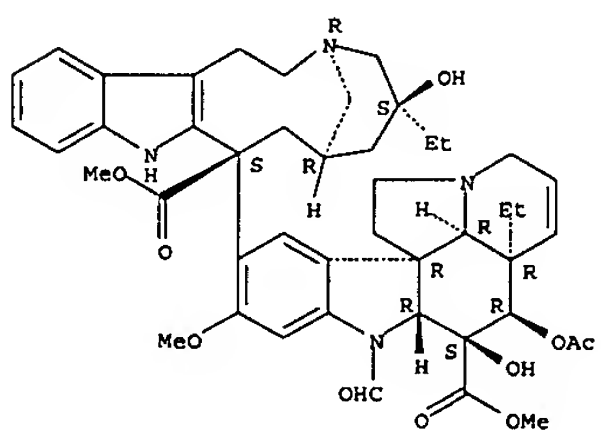
=> s e3

L3 1 VINCRISTINE/CN

=> d

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
RN 57-22-7 REGISTRY
CN Vincalukoblastine, 22-oxo- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1H-Indolizino[8,1-cd]carbazole, vincalukoblastine deriv.
CN 2H-3,7-Methanoazacycloundecino[5,4-b]indole, vincalukoblastine deriv.
CN Leucocristine (7CI, 8CI)
OTHER NAMES:
CN 22-Oxovincalukoblastine
CN LCR
CN Leucristine
CN VCR
CN Vincristin
CN Vincristine
CN Vinkristin
FS STEREOSEARCH
DR 28379-27-3
MP C46 H56 N4 O10
CI COM
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*,
BIOBUSINESS,
BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN,
CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DIOGENES, DRUGU, EMBASE, HSDB*,
IFICDB, IPIPAT, IFIUDB, IPA, MEDLINE, MRCK*, NAPRALERT, NIOSHTIC, PHAR,
PROMT, RTECS*, TOXCENTER, USAN, USPAT2, USPATFULL, VETU
(*File contains numerically searchable property data)
Other Sources: EINECS**, WHO
(*Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

4831 REFERENCES IN FILE CA (1962 TO DATE)
88 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
4843 REFERENCES IN FILE CAPLUS (1962 TO DATE)

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS (Continued)
8 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> e methotrexate/cn

E1	1	METHOTHYRIN/CN
E2	1	METHOTREXAT-EBEWE/CN
E3	1 -->	METHOTREXATE/CN
E4	1	METHOTREXATE .ALPHA., .GAMMA. - (1-TETRADECANOYL-2-HEXANOYLPHOSPHATIDYLETHANOLAMINE) /CN
E5	1	METHOTREXATE .ALPHA., .GAMMA. - (DITETRADECANOYLPHOSPHATIDYLETHANOLAMINE) /CN
E6	1	METHOTREXATE .ALPHA., .GAMMA. -BIS (L-GLUTAMATE TETRAETHYL ESTER) /CN
E7	1	METHOTREXATE .ALPHA., .GAMMA. -DIHEXANOYLPHOSPHATIDYLETHANOLAMINE/CN
E8	1	METHOTREXATE .ALPHA. - (1-TETRADECANOYL-2-HEXANOYLPHOSPHATIDYLETHANOLAMINE) /CN
E9	1	METHOTREXATE .ALPHA. - (DITETRADECANOYLPHOSPHATIDYLETHANOLAMINE) /CN
E10	1	METHOTREXATE .ALPHA. -DIHEXANOYLPHOSPHATIDYLETHANOLAMINE/CN
E11	1	METHOTREXATE .ALPHA. -L-GLUTAMATE DIETHYL ESTER/CN
E12	1	METHOTREXATE .ALPHA. -METHYL ESTER/CN

=> s e3

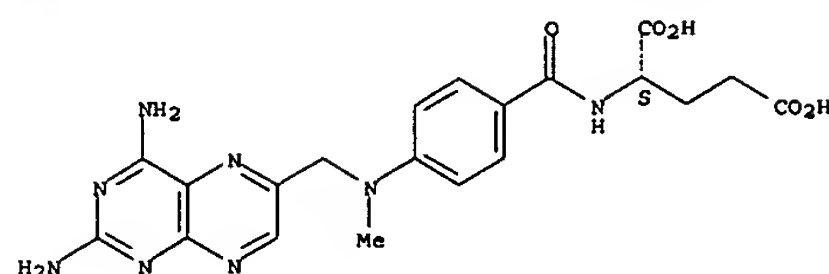
L4 1 METHOTREXATE/CN

=> d

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
RN 59-05-2 REGISTRY
CN L-Glutamic acid,
N-[4-[[[2,4-diamino-6-pteridiny]methyl]methylamino]benzo
yl]- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Glutamic acid,
N-[p-[[[2,4-diamino-6-pteridiny]methyl]methylamino]benzoyl
]-, L-(+)- (8CI)
OTHER NAMES:
CN (+)-Amethopterin
CN 4-Amino-10-methylfolic acid
CN 4-Amino-N10-methylfolic acid
CN 4-Amino-N10-methylpteroylglutamic acid
CN Amethopterin
CN Amethopterin
CN Antifolan
CN CL 14377
CN EMT 25299
CN Emtexate
CN L-Amethopterin
CN L-Methotrexate
CN Ledertrexate
CN Metatrexan
CN Methotrexat-Ebewe
CN Methotrexate
CN Methylaminopterin
CN Mexate
CN MTX
CN
N-[p-[[[2,4-Diamino-6-pteridiny]methyl]methylamino]benzoyl]-L-(+)-glutamic
acid
CN NSC 740
CN R 9985
CN Rheumatrex
FS STEREOSEARCH
MF C20 H22 N8 O5
CI COM
LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*,
BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS,
CASREACT, CBNB, CEN, CHEMCATS, CHEMLIST, CIN, CSCHM, CSNB, DDFU,
DIOGENES, DRUGU, EMBASE, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE,
MRCK*, MSDS-OHS, NIOSHTIC, PHAR, PHARMASEARCH, PROMT, RTECS*, SPECINFO,
TOXCENTER, USAN, USPAT2, USPATFULL, VETU
(*File contains numerically searchable property data)
Other Sources: EINECS**, NDSL**, TSCA**, WHO
(**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS (Continued)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

9689 REFERENCES IN FILE CA (1962 TO DATE)
704 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
9713 REFERENCES IN FILE CAPLUS (1962 TO DATE)
73 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> e paclitaxel/cn

E1	1	PACKY N 50/CN
E2	1	PACKZOL/CN
E3	1 -->	PACLITAXEL/CN
E4	1	PACLITAXEL 2'-(ALL-CIS-4,7,10,13,16,19-DOCOSAHEXAENOATE)/CN
E5	1	PACLITAXEL 6.ALPHA.-HYDROXYLASE/CN
E6	1	PACLITAXEL 6.ALPHA.-MONOOXYGENASE/CN
E7	1	PACLITAXEL 7-(ALL-CIS-4,7,10,13,16,19-DOCOSAHEXAENOATE)/CN
E8	1	PACLITAXEL C/CN
E9	1	PACLITAXEL DIHYDRATE/CN
E10	1	PACLITAXEL SUCCINATE/CN
E11	1	PACLITAXEL-2'-ACETATE/CN
E12	1	PACLITAXEL-3'-14C/CN

=> s e3

L5 1 PACLITAXEL/CN

=> d

L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
RN 33069-62-4 REGISTRY
CN Benzenepropanoic acid, .beta.- (benzoylamino)-.alpha.-hydroxy-,

(2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-6,12b-bis(acetyloxy)-12-(benzoyloxy)-
2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-4,11-dihydroxy-4a,8,13,13-
tetramethyl-5-oxo-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-9-yl
ester, (.alpha.R,.beta.S)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 7,11-Methano-1H-cyclodeca[3,4]benz[1,2-b]oxete, benzenepropanoic acid
deriv.

CN Benzenepropanoic acid, .beta.- (benzoylamino)-.alpha.-hydroxy-,
6,12b-bis(acetyloxy)-12-(benzoyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-
dodecahydro-4,11-dihydroxy-4a,8,13,13-tetramethyl-5-oxo-7,11-methano-1H-
cyclodeca[3,4]benz[1,2-b]oxet-9-yl ester, {2aR-

{2a.alpha.,4.beta.,4a.beta.,6.beta.,9.alpha. (.alpha.R*,.beta.S*),11.alpha.,
12.alpha.,12a.alpha.,12b.alpha.}}-

CN Tax-11-en-9-one,

5.beta.,20-epoxy-1,2.alpha.,4,7.beta.,10.beta.,13.alpha.-
hexahydroxy-, 4,10-diacetate 2-benzoate 13-ester with

(2R,3S)-N-benzoyl-3-
phenylisoserine (8CI)

OTHER NAMES:

CN ABI 007

CN EMS 181339-01

CN NSC 125973

CN Paclitaxel

CN Plaxicel

CN Taxol

CN Taxol A

CN Yewtaxan

FS STEREOSEARCH

MF C47 H51 N O14

CI COM

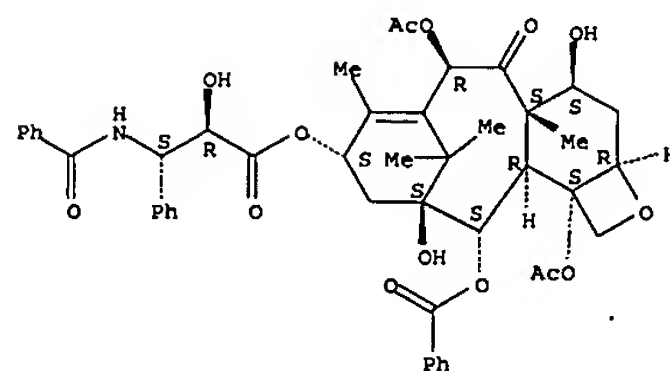
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BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CBNB,
CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHM, DDFU, DETHERM*,
DIOGENES, DRUGNL, DRUGPAT, DRUGU, DRUGUPDATES, EMBASE, HSDB*, IFICDB,
IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, PHAR, PHARMASEARCH,
PIRA, PROMT, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL,

VETU

(*File contains numerically searchable property data)

Absolute stereochemistry. Rotation (-).

L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS (Continued)



6941 REFERENCES IN FILE CA (1962 TO DATE)
374 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
6982 REFERENCES IN FILE CAPLUS (1962 TO DATE)

=> e docetaxel/cn

E1	1	DOCENTAL/CN
E2	1	DOCETAXAL/CN
E3	1 -->	DOCETAXEL/CN
E4	1	DOCETAXEL HEMIHYDRATE/CN
E5	1	DOCETAXEL TRIHYDRATE/CN
E6	1	DOCEVITA/CN
E7	1	DOCEYLPENTADECYL ACRYLATE-METHYL ACRYLATE-1-OCTADECENE POLYM ER/CN
E8	1	DOCHC/CN
E9	1	DOCHLOXYTHEPIN/CN
E10	1	DOCI/CN
E11	1	DOCIBIN/CN
E12	1	DOCIGRAM/CN

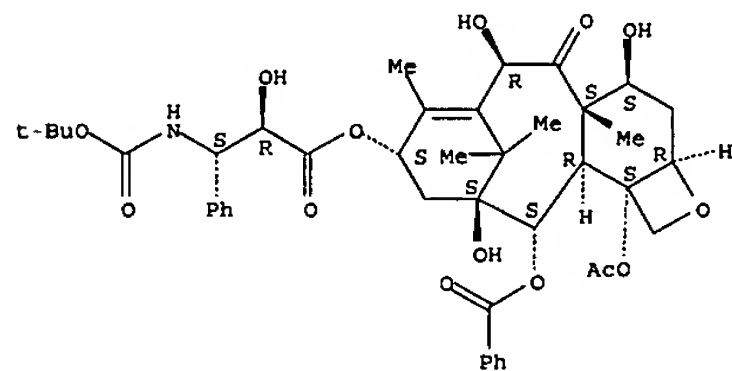
=> s e3

L6 1 DOCETAXEL/CN

=> d

L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
RN 114977-28-5 REGISTRY
CN Benzenepropanoic acid, .beta.-[[(1,1-dimethylethoxy)carbonyl]amino]-
.alpha.-hydroxy-,
(2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-12b-(acetyloxy)-12-
(benzyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-4,6,11-
trihydroxy-4a,8,13,13-tetramethyl-5-oxo-7,11-methano-1H-
cyclodeca[3,4]benz[1,2-b]oxet-9-yl ester, (.alpha.R,.beta.S)- (9CI) (CA
INDEX NAME)
OTHER CA INDEX NAMES:
CN 7,11-Methano-1H-cyclodeca[3,4]benz[1,2-b]oxete, benzenepropanoic acid
deriv.
CN Benzenepropanoic acid, .beta.-[[(1,1-dimethylethoxy)carbonyl]amino]-
.alpha.-hydroxy-, 12b-(acetyloxy)-12-(benzyloxy)-
2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-4,6,11-trihydroxy-4a,8,13,13-
tetramethyl-5-oxo-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-9-yl
ester,
[2aR-[2a.alpha.,4.beta.,4a.beta.,6.beta.,9.alpha.(.alpha.R*,.beta.S
*),11.alpha.,12.alpha.,12a.alpha.,12b.alpha.]]-
OTHER NAMES:
CN Docetaxel
CN N-Debenzoyl-N-tert-butoxycarbonyl-10-deacetyl taxol
CN RP 56976
CN Taxotere
FS STEREOSEARCH
DR 216252-50-5
MF C43 H53 N O14
CI COM
SR CA
LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*,
BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CBNB,
CEN, CHEMCATS, CHEMINFORMRX, CIN, CSCHM, DDFU, DIOGENES, DRUGNL,
DRUGPAT, DRUGU, DRUGUPDATES, EMBASE, HSDB*, IPA, MEDLINE, MRCK*,
MSDS-OHS, PHAR, PHARMASEARCH, PIRA, PROMT, RTECS*, SYNTHLINE,
TOXCENTER,
USAN, USPAT2, USPATFULL
(*File contains numerically searchable property data)

Absolute stereochemistry.



=> e uft/cn

E1	1	UFS 4/CN
E2	1	UFS 6/CN
E3	1 -->	UFT/CN
E4	1	UFTM/CN
E5	1	UFZ 40/CN
E6	1	UFZO 350/CN
E7	1	UG/CN
E8	1	UG (POLYMER)/CN
E9	1	UG 100-30/CN
E10	1	UG 1060-30/CN
E11	2	UG 11/CN
E12	1	UG 11 (ADHESIVE)/CN

=> s e3

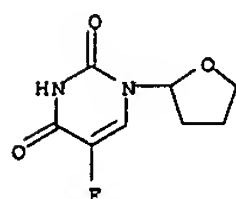
L7 1 UFT/CN

=> d

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
RN 74578-38-4 REGISTRY
CN 2,4(1H,3H)-Pyrimidinedione, 5-fluoro-1-(tetrahydro-2-furanyl)-, mixt.
with 2,4(1H,3H)-pyrimidinedione (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2,4(1H,3H)-Pyrimidinedione, mixt. contg. (9CI)
OTHER NAMES:
CN Tegafur-uracil mixt.
CN UFT
CN Uracil-Futrafal mixt.
CN Youfuding
MF C8 H9 F N2 O3 . C4 H4 N2 O2
CI MXS
LC STN Files: ADISINSIGHT, ADISNEWS, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,
CANCERLIT, CAPLUS, CIN, DRUGPAT, DRUGUPDATES, EMBASE, MEDLINE, PHAR,
PROMT, RTECS*, TOXCENTER, USPATFULL
(*File contains numerically searchable property data)

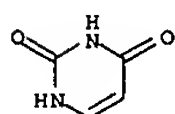
CM 1

CRN 17902-23-7
CMF C8 H9 F N2 O3



CM 2

CRN 66-22-8
CMF C4 H4 N2 O2



278 REFERENCES IN FILE CA (1962 TO DATE)
280 REFERENCES IN FILE CAPLUS (1962 TO DATE)

<C

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=> e gemcitabine/cn

E1	1	GEMCABENE CALCIUM/CN
E2	1	GEMCADIOL/CN
E3	1 -->	GEMCITABINE/CN
E4	1	GEMCITABINE 5'-DIPHOSPHATE/CN
E5	1	GEMCITABINE HYDROCHLORIDE/CN
E6	1	GEMCITABINE TRIPHOSPHATE/CN
E7	1	GEMEDINE/CN
E8	1	GEMEDIS/CN
E9	1	GEMEPROST/CN
E10	1	GEMETREL/CN
E11	1	GEMEX/CN
E12	1	GEMEX AGENT 03/CN

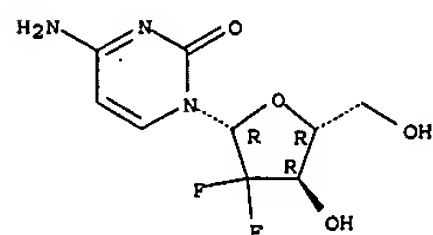
=> s e3

L8 1 GEMCITABINE/CN

=> d

LS ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
RN 95058-81-4 REGISTRY
CN Cytidine, 2'-deoxy-2',2'-difluoro- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN 2',2'-Difluoro-2'-deoxycytidine
CN 2',2'-Difluorodeoxycytidine
CN 2'-Deoxy-2',2'-difluorocytidine
CN DDFC
CN DFdC
CN DFdCyd
CN Gemcitabine
CN LY 188011
CN NSC 613327
FS STEREOSEARCH
MF C9 H11 F2 N3 O4
CI COM
LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*,
BIOBUSINESS, BIOSIS, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CIN, DDFU,
DIOGENES, DRUGNL, DRUGPAT, DRUGU, DRUGUPDATES, IPA, MRCK*, PHAR,
PHARMASEARCH, PROMT, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2,
USPATFULL
(*File contains numerically searchable property data)
Other Sources: WHO

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1085 REFERENCES IN FILE CA (1962 TO DATE)
22 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1100 REFERENCES IN FILE CAPLUS (1962 TO DATE)

=> e vinorelbine/cn

E1	1	VINOLIT/CN
E2	1	VINOMINE/CN
E3	1 -->	VINORELBINE/CN
E4	1	VINORELBINE BITARTRATE/CN
E5	1	VINORELBINE DITARTRATE/CN
E6	1	VINORELBINE L-(+)-TARTRATE (2:1)/CN
E7	1	VINORELBINE MONOTARTRATE/CN
E8	1	VINORELBINE N-OXIDE/CN
E9	1	VINORELBINE SULFATE/CN
E10	1	VINORELBINE SULFATE DIHYDRATE/CN
E11	1	VINORELBINE TARTRATE/CN
E12	1	VINORINE/CN

=> s e3

L9 1 VINORELBINE/CN

=> d

L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
RN 71486-22-1 REGISTRY
CN Aspidospermidine-3-carboxylic acid, 4-(acetyloxy)-6,7-didehydro-15-

[(2R,6R,8S)-4-ethyl-1,3,6,7,8,9-hexahydro-8-(methoxycarbonyl)-2,6-methano-2H-azecino[4,3-b]indol-8-yl]-3-hydroxy-16-methoxy-1-methyl-, methyl ester,

(2.beta.,3.beta.,4.beta.,5.alpha.,12R,19.alpha.)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN C'-Norvincalaukoblastine, 3',4'-didehydro-4'-deoxy-

OTHER NAMES:

CN Aspidospermidine-3-carboxylic acid, 4-(acetyloxy)-6,7-didehydro-15-

[(2R,6R,8S)-4-ethyl-1,3,6,7,8,9-hexahydro-8-(methoxycarbonyl)-2,6-methano-2H-azecino[4,3-b]indol-8-yl]-3-hydroxy-16-methoxy-1-methyl-, methyl ester,

(2.beta.,3.beta.,4.beta.,5.alpha.,12.beta.,19.alpha.)-

CN F 80520

CN KW 2307 base

CN Navelbine base

CN Nor-5'-anhydrovinblastine

CN Vinorelbine

FS STEREOSEARCH

MF C45 H54 N4 O8

CI COM

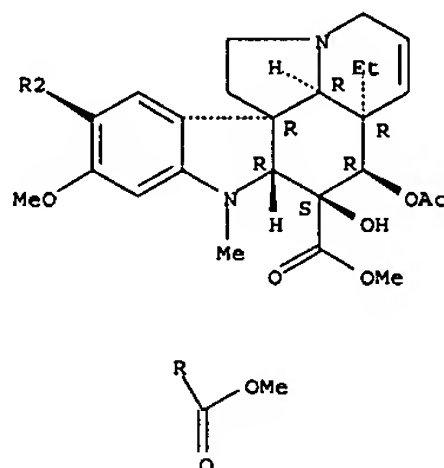
LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CBNB, CHEMCATS, CIN, CSCHM, DDFU, DIOGENES, DRUGNL, DRUGPAT, DRUGU, DRUGUPDATES, EMBASE, IPA, MEDLINE, MRCK*, NAPRALERT, PHAR, PIRA, PROMT, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL

(*File contains numerically searchable property data)

Other Sources: WHO

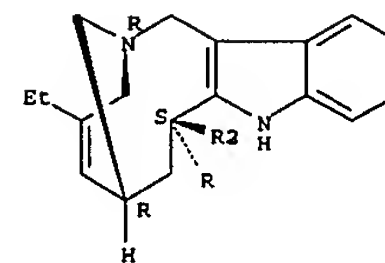
Absolute stereochemistry.

PAGE 1-A



L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS (Continued)

PAGE 2-A



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

637 REFERENCES IN FILE CA (1962 TO DATE)
3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
646 REFERENCES IN FILE CAPLUS (1962 TO DATE)

<C

10/055,842

Page 21

=> e irinotecan/cn

E1	1	IRINDALONE TARTRATE/CN
E2	1	IRINITE/CN
E3	1 -->	IRINOTECAN/CN
E4	1	IRINOTECAN HYDROCHLORIDE/CN
E5	1	IRINOTECTAN HYDROCHLORIDE HYDRATE/CN
E6	1	IRIOBRONZE FINE SILVER/CN
E7	1	IRIODIN/CN
E8	1	IRIODIN 100/CN
E9	1	IRIODIN 100 SILVER PEARL/CN
E10	1	IRIODIN 100-4670/CN
E11	1	IRIODIN 100AD/CN
E12	1	IRIODIN 100GS/CN

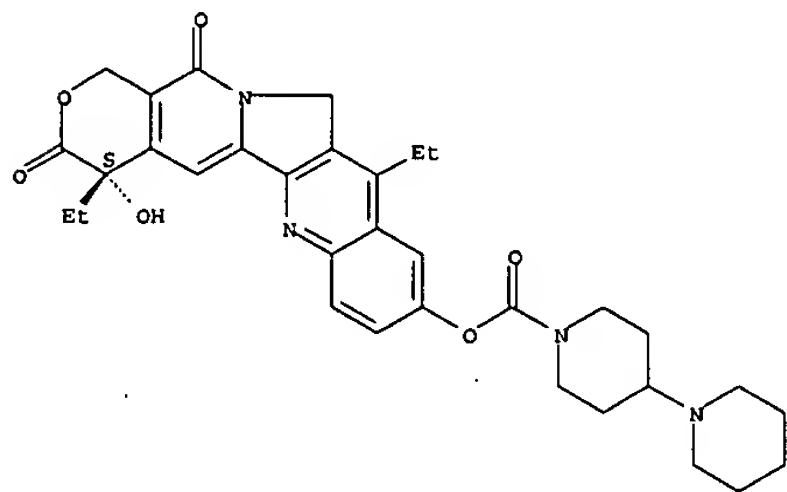
=> s e3

L10 1 IRINOTECAN/CN

=> d

L10 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
RN 97682-44-5 REGISTRY
CN [1,4'-Bipiperidine]-1'-carboxylic acid, (4S)-4,11-diethyl-3,4,12,14-tetrahydro-4-hydroxy-3,14-dioxo-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinolin-9-yl ester (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1H-Pyrano[3',4':6,7]indolizino[1,2-b]quinoline, [1,4'-bipiperidine]-1'-carboxylic acid deriv.
CN [1,4'-Bipiperidine]-1'-carboxylic acid, 4,11-diethyl-3,4,12,14-tetrahydro-4-hydroxy-3,14-dioxo-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinolin-9-yl ester, (S)-
OTHER NAMES:
CN (+)-Irinotecan
CN Camptosar
CN Irinotecan
FS STEREOSEARCH
MP C33 H38 N4 O6
CI COM
SR CA
LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, CA, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CIN, CSCHEM, DDFU, DIOGENES, DRUGNL, DRUGPAT, DRUGU, DRUGUPDATES, IPA,
MRCK*,
PROMT, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL
(*File contains numerically searchable property data)

Absolute stereochemistry. Rotation (+).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

625 REFERENCES IN FILE CA (1962 TO DATE)
16 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

L10 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS (Continued)
629 REFERENCES IN FILE CAPLUS (1962 TO DATE)

=> e tirapazamine/cn

E1	1	TIRAP INHIBITORY PEPTIDE (SYNTHETIC)/CN
E2	1	TIRAP-ANTENNAPEPTIDE FUSION PROTEIN/CN
E3	1 -->	TIRAPAZAMINE/CN
E4	1	TIRATRICAL/CN
E5	1	TIRAXINE/CN
E6	1	TIRAZONE/CN
E7	1	TIRECYCLE/CN
E8	1	TIREOBUTYL/CN
E9	1	TIREP/CN
E10	1	TIRES, WASTES, PYROLYZED/CN
E11	1	TIRES, WASTES, PYROLYZED, DISTN. RESIDUES/CN
E12	1	TIRES, WASTES, PYROLYZED, HEAVY OIL FRACTION/CN

=> s ee

	112	EE
	1	EES
L11	113	EE
		(EE OR EES)

=> s e3

L12	1	TIRAPAZAMINE/CN
-----	---	-----------------

=> d

L12 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
RN 27314-97-2 REGISTRY
CN 1,2,4-Benzotriazin-3-amine, 1,4-dioxide (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1,2,4-Benzotriazine, 3-amino-, 1,4-dioxide (6CI, 8CI)
OTHER NAMES:
CN 3-Amino-1,2,4-benzotriazine 1,4-dioxide
CN SR 259075
CN SR 4233
CN Tirapaxamine
CN Tirazone
CN Win 59075
MF C7 H6 N4 O2
CI COM
LC STN Files: ADISINSIGHT, ADISNEWS, ANABSTR, BEILSTEIN*, BIOBUSINESS,
BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB,
CHEMCATS, CIN, DDFU, DRUGNL, DRUGU, DRUGUPDATES, EMBASE, IFICDB,
IFIPAT,
IFIUDB, MEDLINE, MRCK*, NIOSHTIC, PHAR, PROMT, RTECS*, SYNTHLINE,
TOXCENTER, USAN, USPATFULL
(*File contains numerically searchable property data)

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

267 REFERENCES IN FILE CA (1962 TO DATE)
4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
269 REFERENCES IN FILE CAPLUS (1962 TO DATE)
1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> e matrilysin/cn

E1	1	MATRILIN-4 (MUS MUSCULUS STRAIN C57BL/6J GENE MAT-4 ALTERNAT IVE SPLICE FORM 2 PRECURSOR)/CN
E2	1	MATRILIN-4 (MUS MUSCULUS STRAIN CD1-/-C57BL/6J-HYBRID GENE M AT-4 PRECURSOR)/CN
E3	1 -->	MATRILYSIN/CN
E4	1	MATRILYSIN (FELIS CATUS C-TERMINAL FRAGMENT REDUCED)/CN
E5	1	MATRILYSIN (HUMAN CLONE M294 GENE MMP7 ISOENZYME 1)/CN
E6	1	MATRILYSIN (HUMAN GENE MMP7 ISOENZYME 1)/CN
E7	1	MATRILYSIN (HUMAN ISOENZYME MMP25)/CN
E8	1	MATRILYSIN (HUMAN PRECURSOR)/CN
E9	1	MATRILYSIN (HUMAN PROENZYME CLEAVAGE SITE-CONTAING FRAGMENT) /CN
E10	1	MATRILYSIN (HUMAN REDUCED)/CN
E11	1	MATRILYSIN (HUMAN)/CN
E12	1	MATRILYSIN (MOUSE CLONE MMAT2)/CN

=> s e3

L13 1 MATRILYSIN/CN

=> d

L13 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
RN 141256-52-2 REGISTRY
CN Matrilysin (9CI) (CA INDEX NAME)
OTHER NAMES:
CN E.C. 3.4.24.23
CN Matrix metalloprotease 7
CN Matrix metalloproteinase MMP-7
CN Matrix metalloproteinase pump 1
CN Matrix metalloproteinase-7
CN MMP 7
CN Proteinase, metallo-, pump-1
CN Proteinase, PUMP-1
DR 140879-23-8
MP Unspecified
CI MAN
SR CA
LC STN Files: AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,
CAPLUS, CIN, EMBASE, PROMT, TOXCENTER, USPAT2, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
554 REFERENCES IN FILE CA (1962 TO DATE)
6 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
562 REFERENCES IN FILE CAPLUS (1962 TO DATE)